# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 94 | 348/300.ccls. and (horizontal) | US-PGPUB; USPAT | OR | OFF | 2008/01/05 15:33 |
| L2 | 62 | 348/300.ccls. and (horizontal) and pulse | US-PGPUB; USPAT | OR | OFF | 2008/01/05 15:33 |
| L3 | 31 | 348/300.ccls. and (horizontal) and pulse and (power adj supply) | US-PGPUB; USPAT | OR | OFF | 2008/01/05 15:33 |
| L4 | 23 | 348/300.ccls. and (horizontal) and pulse and ((power adj supply) same (amplif$4 or source)) | US-PGPUB; USPAT | OR | OFF | 2008/01/05 15:36 |
| L5 | 39 | 348/294.ccls. and (horizontal) and pulse and ((power adj supply) same (amplif$4 or source)) | US-PGPUB; USPAT | OR | OFF | 2008/01/05 15:37 |
| L6 | 52 | 348/302.ccls. and (horizontal) and pulse and ((power adj supply) same (amplif$4 or source)) | US-PGPUB; USPAT | OR | OFF | 2008/01/05 15:37 |
| L7 | 137 | 348/308.ccls. and (horizontal) and pulse and ((power adj supply) same (amplif$4 or source)) | US-PGPUB; USPAT | OR | OFF | 2008/01/05 15:37 |
| L8 | 98 | 348/308.ccls. and (horizontal same period) and ((power adj supply) same (amplif$4 or source)) | US-PGPUB; USPAT | OR | OFF | 2008/01/05 15:37 |
| L9 | 14 | 348/300.ccls. and (horizontal same period) and ((power adj supply) same (amplif$4 or source)) | US-PGPUB; USPAT | OR | OFF | 2008/01/05 15:37 |
| L10 | 37 | 348/302.ccls. and (horizontal same period) and ((power adj supply) same (amplif$4 or source)) | US-PGPUB; USPAT | OR | OFF | 2008/01/05 15:37 |
| L11 | 29 | 348/294.ccls. and (horizontal same period) and ((power adj supply) same (amplif$4 or source)) | US-PGPUB; USPAT | OR | OFF | 2008/01/05 15:38 |
| L12 | 0 | (L11 or L10 or L9 or L8) and((amplif$4 or (source adj follower)) same (reset) same (share adj3 power)) | US-PGPUB; USPAT | OR | OFF | 2008/01/05 15:39 |
| L13 | 85 | (L11 or L10 or L9 or L8) and((amplif$4 or (source adj follower) same power)) same pulse | US-PGPUB; USPAT | OR | OFF | 2008/01/05 15:39 |
| L14 | 1 | "6650369".pn. | USPAT | OR | OFF | 2008/01/05 15:42 |

# EAST Search History

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| L15 | 494 | (makoto and inagaki).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/05 16:02 |
| L16 | 146 | L15 and (matsushita.as.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/05 16:03 |
| L17 | 25 | L15 and (matsushita.as.) | US-PGPUB; USPAT | OR | OFF | 2008/01/05 16:04 |
| L18 | 0 | L15 and (matsushita.as.) and (pulse$3).clm. | US-PGPUB; USPAT | OR | OFF | 2008/01/05 16:04 |
| L19 | 0 | L15 and (matsushita.as.) and (pulse).clm. | US-PGPUB; USPAT | OR | OFF | 2008/01/05 16:04 |
| L20 | 3 | L15 and (matsushita.as.) and (power).clm. | US-PGPUB; USPAT | OR | OFF | 2008/01/05 16:06 |
| L21 | 0 | (pulse$driving same (power adj supply) same (horizontal)).clm. | US-PGPUB; USPAT | OR | OFF | 2008/01/05 16:07 |
| L22 | 0 | (pulse$driving same (power adj supply)).clm. | US-PGPUB; USPAT | OR | OFF | 2008/01/05 16:07 |
| L23 | 2 | (pulse$driving and (power adj supply)).clm. | US-PGPUB; USPAT | OR | OFF | 2008/01/05 16:08 |
| L24 | 3 | (sequentially adj selecting adj different adj rows).clm. | US-PGPUB; USPAT | OR | OFF | 2008/01/05 16:08 |
| L25 | 1 | (sequentially adj selecting adj different adj rows).clm. and (floating adj diffusion).clm. | US-PGPUB; USPAT | OR | OFF | 2008/01/05 16:09 |
| S1 | 2 | "532992".ap. | US-PGPUB | OR | OFF | 2008/01/03 17:12 |
| S2 | 0 | "532992".ap. and ccd | US-PGPUB | OR | OFF | 2008/01/03 17:12 |
| S3 | 0 | "532992".ap. and cmos | US-PGPUB | OR | OFF | 2008/01/03 17:12 |
| S4 | 1 | "532992".ap. and solid$4 | US-PGPUB | OR | OFF | 2008/01/03 17:12 |
| S5 | 357 | 348/294.ccls. | US-PGPUB | OR | OFF | 2008/01/03 17:12 |
| S6 | 882 | 348/294.ccls. | US-PGPUB; USPAT | OR | OFF | 2008/01/03 17:12 |
| S7 | 75 | (makoto and inagaki).in. | US-PGPUB; USPAT | OR | OFF | 2008/01/03 17:20 |
| S8 | 25 | S7 and matsushita.as. | US-PGPUB; USPAT | OR | OFF | 2008/01/03 17:18 |

# EAST Search History

| S9 | 0 | (makoto adj inagaki).in. | US-PGPUB; USPAT | OR | OFF | 2008/01/03 17:21 |
|---|---|---|---|---|---|---|
| S10 | 28303 | (makoto adj$2 inagaki).in. | US-PGPUB; USPAT | OR | OFF | 2008/01/03 17:21 |
| S11 | 0 | (makoto adj2 inagaki).in. | US-PGPUB; USPAT | OR | OFF | 2008/01/03 17:21 |
| S12 | 882 | 348/294.ccls. | US-PGPUB; USPAT | OR | OFF | 2008/01/03 17:21 |
| S13 | 118 | S12 and (float$4 adj3 diffusion) | US-PGPUB; USPAT | OR | OFF | 2008/01/03 18:00 |
| S14 | 0 | S12 and (float$4 adj3 diffusion) and (purlse same horizontal) | US-PGPUB; USPAT | OR | OFF | 2008/01/03 18:01 |
| S15 | 45 | S12 and (float$4 adj3 diffusion) and (pulse same horizontal) | US-PGPUB; USPAT | OR | OFF | 2008/01/03 18:02 |
| S16 | 10 | S12 and (float$4 adj3 diffusion) and (pulse same power same horizontal) | US-PGPUB; USPAT | OR | OFF | 2008/01/03 18:10 |
| S17 | 2 | S12 and (float$4 adj3 diffusion) and (pulse same power same (horizontal adj3 period)) | US-PGPUB; USPAT | OR | OFF | 2008/01/03 18:49 |
| S18 | 4 | S12 and (pulse same power same (horizontal adj3 period)) | US-PGPUB; USPAT | OR | OFF | 2008/01/03 18:51 |
| S19 | 1 | "5969758".pn. | US-PGPUB; USPAT | OR | OFF | 2008/01/04 09:40 |
| S20 | 1 | "6635069".pn. | US-PGPUB; USPAT | OR | OFF | 2008/01/04 09:41 |
| S21 | 1 | "6650369".pn. | US-PGPUB; USPAT | OR | OFF | 2008/01/04 09:43 |
| S22 | 1 | "6650369".pn. and noise | US-PGPUB; USPAT | OR | OFF | 2008/01/04 09:46 |
| S23 | 1 | "6650369".pn. and transfer | US-PGPUB; USPAT | OR | OFF | 2008/01/04 09:50 |
| S24 | 0 | "6650369".pn. and amplo$ | US-PGPUB; USPAT | OR | OFF | 2008/01/04 09:50 |
| S25 | 1 | "6650369".pn. and ampli$ | US-PGPUB; USPAT | OR | OFF | 2008/01/04 09:54 |
| S26 | 0 | "6650369".pn. and "406" | US-PGPUB; USPAT | OR | OFF | 2008/01/04 09:56 |
| S27 | 0 | "6650369".pn. and "502" | US-PGPUB; USPAT | OR | OFF | 2008/01/04 09:56 |
| S28 | 0 | "6650369".pn. and "401" | US-PGPUB; USPAT | OR | OFF | 2008/01/04 09:57 |
| S29 | 1 | "6650369".pn. and power | US-PGPUB; USPAT | OR | OFF | 2008/01/04 10:01 |

# EAST Search History

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| S30 | 1 | "6650369".pn. and diffusion | US-PGPUB; USPAT | OR | OFF | 2008/01/04 10:02 |
| S31 | 1 | "6650369".pn. and vertical | US-PGPUB; USPAT | OR | OFF | 2008/01/04 10:04 |
| S32 | 1 | "6650369".pn. and "506" | US-PGPUB; USPAT | OR | OFF | 2008/01/04 10:04 |
| S33 | 0 | "6650369".pn. and "508" | US-PGPUB; USPAT | OR | OFF | 2008/01/04 10:06 |
| S34 | 1 | "6650369".pn. and "514" | US-PGPUB; USPAT | OR | OFF | 2008/01/04 10:06 |
| S35 | 1 | "6650369".pn. and qhn | US-PGPUB; USPAT | OR | OFF | 2008/01/04 10:07 |
| S36 | 1 | "6650369".pn. and load | US-PGPUB; USPAT | OR | OFF | 2008/01/04 10:14 |
| S37 | 1 | "6650369".pn. and zero | US-PGPUB; USPAT | OR | OFF | 2008/01/04 10:16 |
| S38 | 1 | "6650369".pn. and "507" | US-PGPUB; USPAT | OR | OFF | 2008/01/04 10:16 |
| S39 | 1 | "6650369".pn. and "506" and noise | US-PGPUB; USPAT | OR | OFF | 2008/01/04 11:06 |
| S40 | 1472 | "348".clas. and (horizontal adj period) | US-PGPUB; USPAT | OR | OFF | 2008/01/04 11:07 |
| S41 | 2 | "348".clas. and (horizontal adj period) same (horizontal adj effective adj period) | US-PGPUB; USPAT | OR | OFF | 2008/01/04 11:07 |
| S42 | 0 | "348".clas. and (horizontal adj period) same (effective and balnking) | US-PGPUB; USPAT | OR | OFF | 2008/01/04 11:07 |
| S43 | 51 | "348".clas. and (horizontal adj period) same (effective and blanking) | US-PGPUB; USPAT | OR | OFF | 2008/01/04 11:09 |
| S44 | 38 | "348".clas. and (horizontal adj period) same (effective same blanking) | US-PGPUB; USPAT | OR | OFF | 2008/01/04 11:23 |
| S45 | 26 | "348".clas. and (reset adj5 power) same ((amplif$4 or (source adj follower)) adj5 power) | US-PGPUB; USPAT | OR | OFF | 2008/01/04 11:31 |
| S46 | 3 | "348".clas. and (reset) same (amplif$4 or (source adj follower)) same (share adj4 power) | US-PGPUB; USPAT | OR | OFF | 2008/01/04 11:56 |
| S47 | 5 | "729512".ap. | US-PGPUB; USPAT | OR | OFF | 2008/01/04 11:56 |

# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L21 | 0 | (pulse$driving same (power adj supply) same (horizontal)).clm. | US-PGPUB; USPAT | OR | OFF | 2008/01/05 16:07 |
| L22 | 0 | (pulse$driving same (power adj supply)).clm. | US-PGPUB; USPAT | OR | OFF | 2008/01/05 16:07 |
| L23 | 2 | (pulse$driving and (power adj supply)).clm. | US-PGPUB; USPAT | OR | OFF | 2008/01/05 16:08 |
| L24 | 3 | (sequentially adj selecting adj different adj rows).clm. | US-PGPUB; USPAT | OR | OFF | 2008/01/05 16:08 |
| L25 | ·1 | (sequentially adj selecting adj different adj rows).clm. and (floating adj diffusion).clm. | US-PGPUB; USPAT | OR | OFF | 2008/01/05 16:09 |